

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6431761

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIK DEN BOER	11/17/2020
RAOUL JACOBUS JOHANNES MARIA FRIJTERS	11/11/2020
RECEIVING PARTY DATA	
Name:	RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.
Street Address:	BURGEMEESTER CREZEELAAN 40
City:	DE LIER
State/Country:	NETHERLANDS
Postal Code:	2678 KX
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17085860
CORRESPONDENCE DATA	
Fax Number:	(212)692-1020
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2126921000
Email:	nyipdocketing@duanemorris.com
Correspondent Name:	DEBORAH L. LU
Address Line 1:	1540 BROADWAY
Address Line 2:	DUANE MORRIS LLP
Address Line 4:	NEW YORK, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	Y7954-00471
NAME OF SUBMITTER:	SARAH MARCANO
SIGNATURE:	/Sarah Marcano/
DATE SIGNED:	12/04/2020
Total Attachments: 4	
source=00471Executed_Assignment#page1.tif	
source=00471Executed_Assignment#page2.tif	
source=00471Executed_Assignment#page3.tif	
source=00471Executed_Assignment#page4.tif	

Duane Morris LLP
File No: Y7954-00471
Serial No.: 17/085,860
Filing Date: October 30, 2020

ASSIGNMENT

We, **Erik den Boer and Raoul Jacobus Johannes Maria Frijters** have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: **PERONOSPORA RESISTANCE IN SPINACIA OLERACEA** and **Rijk Zwaan Zaadteelt En Zaadhandel B.V.**, whose address is **Burgemeester Crezélaan 40, 2678 KX, De Lier, Netherlands** and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to each of us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file and prosecute patent applications in any or all countries on any or all of said inventions and discoveries in our name or names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs and legal representatives, as well as ourselves to do, upon Assignee's request and at its expense, but without additional consideration to any of us, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications

and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by each of us or each of our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to each of us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

6. Assignor hereby grants the individuals associated with Customer No. 42109 the power to insert on this Assignment any further identification, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In testimony of which I have affixed my signature.

Date

17-11-2020

Erik den Boer



Date

Raoul Jacobus Johannes Maria Frijters

Duane Morris LLP
File No: Y7954-00471
Serial No.: 17/085,860
Filing Date: October 30, 2020

ASSIGNMENT

We, Erik den Boer and Raoul Jacobus Johannes Maria Frijters have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: **PERONOSPORA RESISTANCE IN SPINACIA OLERACEA** and **Rijk Zwaan Zaadteelt En Zaadhandel B.V.**, whose address is **Burgemeester Crezélaan 40, 2678 KX, De Lier, Netherlands** and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to each of us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file and prosecute patent applications in any or all countries on any or all of said inventions and discoveries in our name or names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs and legal representatives, as well as ourselves to do, upon Assignee's request and at its expense, but without additional consideration to any of us, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications

and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by each of us or each of our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to each of us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

6. Assignor hereby grants the individuals associated with Customer No. 42109 the power to insert on this Assignment any further identification, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In testimony of which I have affixed my signature.

Date

Nov 11th, 2020

Date

Erik den Boer

RJ

Raoul Jacobus Johannes Maria Frijters